

MINNESOTA WEST COMMUNITY & TECHNICAL COLLEGE

COURSE OUTLINE

Faculty members are required to have the outline submitted to the Academic Affairs Office. The course outline is the form used for approval of new courses by the Academic Affairs and Standards Council.

DEPT. LWMP

COURSE NUMBER: 1003

NUMBER OF CREDITS: Lecture: 0 Lab: 0 OJT 0 All Management

Course Title:

Pasture and Grazing Management

Catalog Description:

Pasture and grazing management will study the principals of grazing management and pasture improvement. Included will be a study of optimum grazing methods; intensive grazing systems; integrated crop-sheep production and improving pastures for increased production.

Prerequisites or Necessary Entry Skills/Knowledge:

None

FULFILLS MN TRANSFER CURRICULUM AREA(S)

Goal 1: Communication: ____ by meeting the following competencies:

Goal 2: Critical Thinking: ____ by meeting the following competencies:

Goal 3: Natural Sciences: ____ by meeting the following competencies:

Goal 4: Mathematics/Logical Reasoning: ____ by meeting the following competencies:

Goal 5: History and the Social and Behavioral Sciences: ____ by meeting the following competencies:

Goal 6: The Humanities and Fine Arts: ____ by meeting the following competencies:

Goal 7: Human Diversity: ____ by meeting the following competencies:

Goal 8: Global Perspective: ____ by meeting the following competencies:

Goal 9: Ethical and Civic Responsibility: ____ by meeting the following competencies:

Goal 10: People and the Environment: ____ by meeting the following competencies:

Topics to be Covered
• Sheep role in sustainable agriculture
• Integration crop/sheep grazing systems
• Fencing and watering needs
• Intensive grazing systems
• Optimum grazing practices
• Principles of grazing management

Student Learning Outcomes
1. Describe sheep role in sustainable agriculture.
2. Explain integrated crop-sheep grazing system.
3. Identify fencing and watering needs.
4. Describe intensive grazing systems.
5. Describe managing for optimum grazing.
6. Identify principles of grazing management.

Is this course part of a transfer pathway: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

Revised Date: 8/2020